

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: September 29, 2003
For Week Ending: September 28, 2003
ND-CW3903

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN) and
UND AEROSPACE REGIONAL WEATHER
INFORMATION CENTER

General: Producers made good progress harvesting soybeans across the state last week, according to the North Dakota Agricultural Statistics Service. While very little rain fell over the state, the scattered showers did slow harvest in some areas. Temperatures fell to 28 degrees or below in several areas of the state. A statewide average of 6.0 days were suitable for fieldwork. Topsoil moisture supplies as of September 28 were rated 20 percent very short, 39 short, 40 adequate and 1 surplus compared to 18 percent very short, 32 short, 44 adequate and 6 surplus last year.

Crops: Producers made good progress harvesting late season crops last week. Corn, dry edible bean and sunflower harvest was ahead of last year and the five-year (1998-2002) average. As of September 28, 7 percent of the corn crop had been harvested. Dry edible bean harvest was 76 percent complete compared to 58 percent last year and the average of 67 percent. Soybean harvest was 27 percent complete, behind last year and the average. Fifty-seven percent of the potatoes and 11 percent of the sugarbeets have been harvested, both ahead of last year, but behind the average.

Thirty-eight percent of the corn crop was rated in good to excellent condition, down from 63 percent last year. Forty percent of the soybean crop was rated in good to excellent condition, down from 61 percent last year. Forty-six percent of the sunflower crop was rated in good to excellent condition, down from 55 percent last year.

Livestock: Ranchers were busy selling calves and hauling hay last week. Pasture and range conditions were rated 58 percent very poor to poor compared to 57 percent very poor to poor last year. Stockwater supplies were rated 18 percent very short, 31 short, 51 adequate and 0 surplus compared to 16 percent very short, 24 short, 59 adequate and 1 surplus last year.

Crop Development Progress ^{1/}
September 28, 2003 with Comparisons

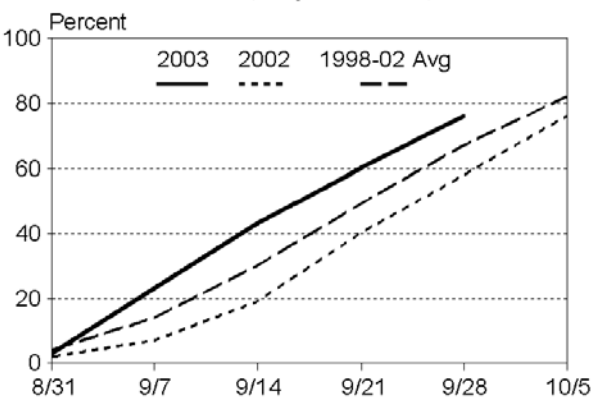
Crop	This Week	Last Week	Last Year	1998-02 Avg.
(Percent)				
CORN				
Mature	90	64	66	74
Harvested for Grain	7	2	3	6
CORN FOR SILAGE				
Chopped	93	84	72	71
DRY EDIBLE BEANS				
Cut and Beyond	89	76	83	83
Harvested	76	60	58	67
POTATOES				
Vines Killed	89	87	96	95
Dug	57	35	53	61
SOYBEANS				
Mature Leaves Dropping	95	78	98	90
Harvested	27	5	30	30
SUGARBEETS				
Lifted	11	8	7	12
SUNFLOWER				
Bracts Turned Brown	77	50	66	70
Harvested	3	0	1	2

^{1/} Crop development percents represent all acreage in or beyond each stage. NA= Not Available

Crop and Pasture Condition
Week Ending September 28, 2003

Crop	Very Poor	Poor	Fair	Good	Excellent
(Percent)					
Corn, All	8	20	34	35	3
Soybeans	5	14	41	36	4
Sugarbeets	0	5	23	67	5
Sunflowers	5	16	33	40	6
Pasture and Range	22	36	30	12	0

Dry Edible Beans Harvested
North Dakota, September 28, 2003



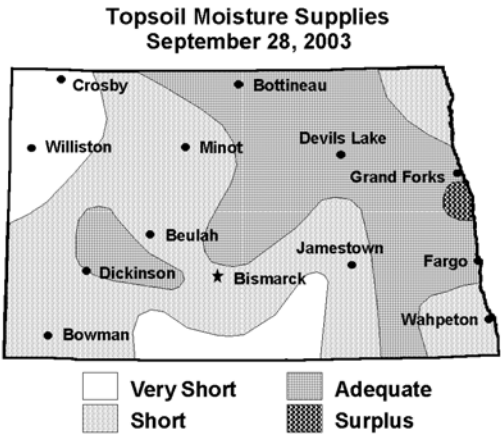
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending September 28, 2003

Soil Moisture: North Dakota, September 28, 2003

Date	V. Short	Short	Adq.	Surplus
(Percent)				
TOPSOIL				
This Week	20	39	40	1
Last Week	19	38	42	1
Last Year	18	32	44	6
98-02 Avg	10	27	58	5
SUBSOIL				
This Week	32	40	28	0
Last Week	30	41	29	0
Last Year	19	29	47	5
98-02 Avg	11	25	59	5



Weather: Narrative Not Available at Publication

Outlook, Sept. 29-Oct. 5: Narrative Not Available at Publication

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending September 28, 2003

District Averages	Average Temperature		Seasonal Precipitation Beginning March 29		
	Past Week	Depart Normal ^{1/}	Past Week	Total	Depart Normal ^{1/}
(Degrees F)			(Inches)		
Northwest (1)	51	0	0.01	8.92	-3.39
N. Central (2)	50	0	0.02	9.51	-4.61
Northeast (3)	50	-2	0.01	11.38	-2.02
W. Central (4)	53	1	0.02	9.69	-3.43
Central (5)	52	0	0.04	13.36	-0.47
E. Central (6)	50	-3	0.03	12.38	-2.41
Southwest (7)	53	0	0.08	10.56	-1.97
S. Central (8)	55	2	0.02	10.57	-1.83
Southeast (9)	53	0	0.06	14.69	0.41

^{1/} Normal is the 1961-90 average. NA = Not Available.
Weather data collected from NDAWN stations and compiled by UND
Aerospace Regional Weather Information Center.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending September 28, 2003

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning March 29		
	High	Low	Past Week	Total	Depart Normal ^{1/}
(Degrees F)			(Inches)		
(1) Bowbells	69	26	0.00	6.87	-5.43
Williston	74	33	0.04	7.94	-2.25
Mohall	72	29	0.00	10.93	-2.47
Minot	74	32	0.00	9.92	-3.42
(2) Baker	73	31	0.02	10.69	-5.06
Bottineau	73	22	0.02	8.11	-6.15
Towner	76	26	0.01	9.72	-2.61
(3) Cando	71	26	0.00	11.79	-1.12
Cavalier	71	28	0.04	10.91	-3.12
Forest River	71	31	0.01	10.91	-2.44
Grand Forks	68	30	0.00	13.49	-0.00
Langdon	70	28	0.01	10.66	-2.60
St. Thomas	71	29	0.01	10.54	-2.81
(4) Hazen	79	29	0.01	10.95	-2.62
Turtle Lake	72	33	0.00	10.34	-3.33
Watford City	75	33	0.04	7.79	-4.35
(5) Carrington	74	29	0.04	14.54	0.80
Harvey	74	28	0.01	16.01	2.28
Jamestown	77	28	0.10	14.02	0.18
Robinson	76	27	0.02	10.94	-2.47
Streeter	77	28	0.05	11.29	-3.12
(6) Dazey	71	27	0.01	11.27	-4.05
Fargo	71	31	0.06	12.23	-1.86
Hillsboro	71	28	0.01	13.65	-1.33
(7) Beach	75	31	0.05	11.87	0.26
Bowman	76	28	0.10	8.70	-3.73
Dickinson	77	34	0.09	10.74	-2.09
Hettinger	76	31	0.09	10.92	-2.34
(8) Mandan	80	28	0.03	10.20	-1.70
Linton	81	31	0.00	10.93	-1.96
(9) Edgeley	79	30	0.02	14.39	-0.02
Oakes	78	28	0.06	15.47	1.74
Wyndmere	78	28	0.10	14.22	-0.48

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